## Issue Classification



| Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-------------------------|---|
| 10589952                | USHIO, HIROYUKI                         |

Examiner Art Unit

Golam M Shameem, Ph.D. 1626

|                    |                                       |       |       |        | ,       |                              |   |   |   |    |                      |             |   |   |   |   |          |
|--------------------|---------------------------------------|-------|-------|--------|---------|------------------------------|---|---|---|----|----------------------|-------------|---|---|---|---|----------|
|                    |                                       | ORIGI | NAL   |        |         | INTERNATIONAL CLASSIFICATION |   |   |   |    |                      | ON          | _ |   |   |   |          |
|                    | CLASS SUBCLASS                        |       |       |        | CLAIMED |                              |   |   |   |    | Т                    | NON-CLAIMED |   |   |   |   |          |
| 548                |                                       |       | 341.5 |        |         | С                            | 0 | 7 | D | 23 | 33 / 54 (2006.01.01) |             |   |   |   |   |          |
| CROSS REFERENCE(S) |                                       |       |       |        |         |                              |   |   |   |    | +                    |             |   |   |   | _ |          |
| CLASS              | ASS SUBCLASS (ONE SUBCLASS PER BLOCK) |       |       | CK)    |         |                              |   |   |   |    |                      |             |   |   |   |   |          |
| 548                | 300.1                                 | 335.1 | 341.1 |        |         |                              |   |   |   |    |                      |             |   |   |   |   |          |
|                    |                                       |       |       |        |         | <u> </u>                     |   |   |   |    |                      | 4           |   |   |   |   | _        |
|                    |                                       | -     |       |        |         | <u> </u>                     | _ |   |   |    |                      | ╂—          | _ | _ | _ |   | _        |
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|                    |                                       |       |       |        |         |                              |   |   |   |    |                      |             |   |   |   |   |          |
|                    |                                       |       |       |        |         |                              |   |   |   |    |                      |             |   |   |   |   |          |
|                    |                                       |       |       |        |         | L                            |   |   |   |    |                      |             |   |   |   |   | _        |
|                    |                                       |       |       |        |         | <u> </u>                     |   |   |   |    |                      | 4           |   |   |   |   | _        |
|                    |                                       |       |       |        |         | _                            |   |   |   |    |                      | -           |   |   |   |   | _        |
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|                    |                                       |       |       | F. (7) |         |                              |   |   |   |    |                      |             |   |   |   |   |          |

| NONE                        |            | Total Claims Allowed: |                   |  |  |  |  |
|-----------------------------|------------|-----------------------|-------------------|--|--|--|--|
| (Assistant Examiner) (Date) |            | 10                    |                   |  |  |  |  |
| /Golam M Shameem, Ph.D./    | 03/04/2008 | O.G. Print Claim(s)   | O.G. Print Figure |  |  |  |  |
| (Primary Examiner)          | (Date)     | ONE                   | NONE              |  |  |  |  |